



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

53883-402

Date of Issuance:

4/6/17

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

CSI 15-113 MSM .165 GR

Name and Address of Registrant (include ZIP Code):

Leanna Borsage
Director, Regulatory Affairs
Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Shaja Joyner, Acting Product Manager 24
Fungicide & Herbicide Branch
Registration Division (7505P)

Date:

4/6/17

2. Be aware that proposed data requirements have been identified in a Proposed Interim Registration Review Decision. For more information on these proposed data requirements, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:
<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>
3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 53883-402.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 08/25/2016

If you have any questions, please contact Lisa Pahel by phone at (703) 347-0459, or via email at pahel.lisa@epa.gov.

Enclosure: Product Chemistry review dated 02/28/2017, DP#435808; Acute Toxicity review dated 03/13/2017, DP#435809



Text in brackets and italics are notes to the label editor.
Text in brackets alone are optional statements or alternative statements.
Text separated by / denotes and/or options.

CSI 15-113 MSM .165GR

[Weed and Feed]

For use on St. Augustine, Bermudagrass, Centipedegrass, Seashore Paspalum and Zoysia Lawns for control of certain broadleaf weeds and grasses in turf of residential lawns, commercial and industrial sites and golf courses.

ACTIVE INGREDIENTS:

Metsulfuron-methyl*0.0165%

OTHER INGREDIENTS:99.9835%

TOTAL:100.00%

*CAS Number 74223-64-6

This product applies 0.027 - 0.03 lbs. active ingredient per acre.



Manufactured for:
Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-XXX
EPA Est. No: _____
Net Contents: _____



KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/top/bottom [panel/label] for additional precautionary statements

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International for emergency medical treatment at (866) 897-8050.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treated area. Sweeping any product that lands on a driveway, sidewalk, or street, back into the treated area of the lawn will help to prevent run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Not for use on sodfarms.

HOW AND WHEN TO APPLY

- For use on St. Augustinegrass (including Floratam), bermudagrass, centipedegrass, zoysiagrass, and seashore paspalum.
- May be used on tall fescue [and fine fescues] if temporary discoloration can be tolerated.
- Apply anytime/when weeds are actively growing [in spring, summer, or fall].
- May be applied to a wet or dry lawn.
- For best results apply to grass that is wet from dew or watering.
- Mow tall grass a day or two before application.
- If rain does not occur within 2-3 days after application, water in lightly for activation.
- For severe weed problems, a second treatment may be required 2 months after the first.
- [Apply in the Fall to control winter weeds such as henbit, common chickweed, evening primrose and lawn burweed.]
- For safety, overall best weed control, and plant food results, apply with a suitable, correctly calibrated, broadcast or drop type, granule fertilizer spreader.
- Sweep product which lands on hard surfaces onto the lawn [to keep valuable feeding nutrients on the grass.]

APPLICATION INSTRUCTIONS

- Apply at a rate of 3.75 – 4.25 lbs. per 1,000 sq. ft. (164 – 185 lbs. per acre).
- For centipedegrass, do not apply at greater than 3.75 lbs per 1,000 sq. ft. (164 lbs. per acre).

USE RESTRICTIONS

- Do not allow people or pets to enter treatment areas until the application is complete and the grass is dry.
- Do not apply this product in a way that will contact any person either directly or through drift. Keep people and pets out of area during application.
- Do not apply on or under the branch spread area (drip line) of trees, shrubs, bedding plants, flowers or garden plants.
- Do not use on bahiagrass, ryegrass (annual and perennial) and blends that contain ryegrass.
- On centipedegrass, do not use in Spring until such time as the entire lawn area is mostly green.
- Do not overlap during application to centipedegrass as this may cause a delay in growth.
- Do not apply other pesticide products within 7 days of CSI 15-113 MSM .165GR application.
- Do not apply more than two times per year.
- Do not exceed 0.9 – 1.0 lbs. of Nitrogen per 1,000 sq. ft. in any one feeding during Spring.
- [Florida Applications: 4 annual feedings [4 lbs N/1000 sq ft] with the following exceptions: On centipedegrass do not exceed 2 feedings [2 lbs N/1000 sq ft] in the north and 3 feedings [3 lbs N/1000 sq ft] in the central and south. On zoysiagrass do not exceed 3 feedings [3 lbs N/1000 sq ft] in the north.] [*Language for products containing fertilizer as a carrier and intended to be sold in the state of Florida.*]
- [Florida Annual Fertilizer Application Restrictions: On centipede lawns, do not exceed rate of 2 lbs. of Nitrogen per 1,000 sq. ft. in the north and 3 lbs. of Nitrogen per 1,000 sq. ft. in the central and south.] [*Language for products containing fertilizer as a carrier and intended to be sold in the state of Florida.*]

SEEDING/SPRIGGING

May be applied after sprigging/sodding a new St. Augustinegrass, bermudagrass, centipedegrass, seashore paspalum or zoysiagrass lawn to prevent competition from germinating weeds. Water the new sprigs once established, then make the application of CSI 15-113 MSM .165GR.

SEEDING/SPRIGGING RESTRICTIONS

- Do not plant sprigs/sod for one month, or sow new grass seed for two months following application of CSI 15-113 MSM .165GR.
- Do not apply to newly seeded lawns until after the new grass has been mowed at least three times.

[WHAT TO EXPECT]

[Weeds in treated areas will stop growing 1 – 2 days after application.]

[Affected weeds will gradually die and disappear within 3 – 4 weeks after application.]

[Grass/Lawn will become greener in 1 – 2 weeks after application.]

WEEDS CONTROLLED OR SUPPRESSED

CONTROLS			
Annual sowthistle	Common yarrow	Hairy bittercress	Pineapple-weed
Aster	Corn speedwell	Henbit	Prostrate knotweed
Black medic	Creeping woodsorrel	Hop clover	Puncturevine
Broadleaf plantain	Crown vetch	Horseweed	Purple deadnettle
Buckhorn plantain	Cudweed	Khakiweed	Red clover
California burclover	Dandelion	Lambsquarters	Shepherd’s -purse
Carolina geranium	Dollarweed (pennywort)	Lawn burweed (spurweed)	Spurge
Catsear	Eclipta	Mousetear chickweed	White clover
Chicory	English daisy	Mustard	Wild carrot
Common chickweed	Evening primrose	Parsley – piert	Wild garlic
Common groundsel	Florida betony	Pensacola bahiagrass	Wild violet
Common mallow	Florida pusley	Perennial ryegrass	Yellow woodsorrel (Oxalis)
Common purslane	Ground ivy	Pigweed	

SUPPRESSES	
Argentine bahiagrass	Field bindweed
Canada thistle	Virginia buttonweed

2 MONTH CONTROL		
Broadleaf plantain	California burclover	Dollarweed (pennywort)
Buckhorn plantain	Dandelion	White clover

[Insert Optional Spreader settings chart.]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area out of reach of children.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. **If Empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. **CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

IT IS CONTROL SOLUTIONS INC., AND SELLERS INTENTION THAT in no event shall Control Solutions or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CONTROL SOLUTIONS, INC., AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Control Solutions, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Control Solutions, Inc.

Language for products containing fertilizer as a carrier:

GUARANTEED ANALYSIS X-X-X [Not to exceed maximum Nitrogen content from formulation.]
[Insert fertilizer breakdown and derivation statement per state fertilizer laws.]

Information regarding the contents and levels of metals in this product is available on the internet at
[insert appropriate web address]

[The following optional statements will be used for products sold in Florida in order to comply with the Florida (fertilizer) Urban Turf Rule.]

North Florida is defined as north of a line extending from Cedar Key to Daytona Beach. Central Florida is defined as south of the line extending from Cedar Key to Daytona Beach to a line extending from Tampa to Vero Beach. South Florida includes the remaining southern portion of the state.

Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices [for feeding your lawn.]

Check with your county or city government to determine if there are local regulations for fertilizer use.

North Florida is north of Ocala. Central Florida is defined as south of Ocala to a line extending from Vero Beach to Tampa. South Florida includes the remaining southern portion of the state.

[Optional Marketing Claims:]

- [Covers/treats/feeds/fertilizes XXXX sq ft/XX ft x XXX ft] Coverage denoted by "X" will be added to FPL.
- Controls [or suppresses] [insert one or more weeds from the weed list]
- Apply in early/late spring: March/April/May/June
- Apply in Fall: Aug/Sep/Oct
- Apply in late spring/summer: May/June/July/Aug
- Apply in the fall to kill reoccurring [insert/any all listed weeds]
- Apply in, spring, summer or fall
- Apply when/anytime weeds are growing
- Feeds/Greens lawn/grass and controls insert weed(s) from 2-month control list for 2 months [for a greener, healthier lawn]
- For best results, apply to a wet lawn
- For Southern Lawns
- All you need for a thick, green lawn without [insert weed(s) from weed list]
- Apply once and you're done [with listed weeds] [with dollarweed/pennywort [& clover]] up to 2 months
- Clears/Takes out weeds/ Controls [dollarweed/pennywort [& clover]] [listed weeds with 2-month control] for up to 2 months
- Controls insert weed(s) from 2-month control list for 2 Months and feeds/thickens/provides nutrients to grass to fill in bare spots.
- Controls/Kills [the] listed weed(s) / insert weed(s) from weed list down to the root
- Controls/kills [tough/hard to kill/southern] listed weeds /weeds as listed [including insert weed(s) from weed list]
- Controls/kills dollarweed/pennywort and [XX] other [common] [lawn] weeds**
- Controls/kills dollarweed/pennywort, chickweed and [over] [XX] [common] [lawn] weeds** while greening your lawn without rapid, extreme growth.
- Controls/Kills/Clears out [listed weed(s)]/common [broadleaf] [southern] listed weeds [guaranteed] [while feeding/greening your lawn]
- Effective [feeding and] weed control for mixed/major southern lawn(s)/grass [types]

- Kills [*insert any/all listed weeds*] and feeds/thickens/provides nutrients to grass to crowd out new/future weeds.
- Kills [*insert any/all listed weeds*] and feeds/thickens/provides nutrients to grass to fill in bare spots.
- Kills dollarweed/pennywort and other [common] [lawn] weeds [as listed] [**]
- Kills listed weeds /weeds/southern weeds as listed / insert weeds(s) from weed list / [major] listed broadleaf weeds through the root x Kills listed weeds/ [weed] seedlings you see and those/others you don't
- Kills listed weeds/insert weed(s) from weed list in 3 to 4 weeks
- Kills listed weeds/weeds as listed [and won't burn mixed lawns/grass [types] when used as directed]
- Kills weeds through/to the root
- Kills/Controls weeds and fertilizes your lawn
- Penetrates to the root [zone/area] to take out /kill the whole weed
- Works in/See it working in one to two weeks
- Weed control made easy
- Weed control plus fertilizer/lawn food
- This product controls listed weeds and helps you get a thicker, stronger lawn [with increased root development]

**as listed